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NPIC/R-1421/64

September 1964

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX
MISSIONS ■ 1135, 1136, 1138 AND 3064
9 SEPTEMBER 1964



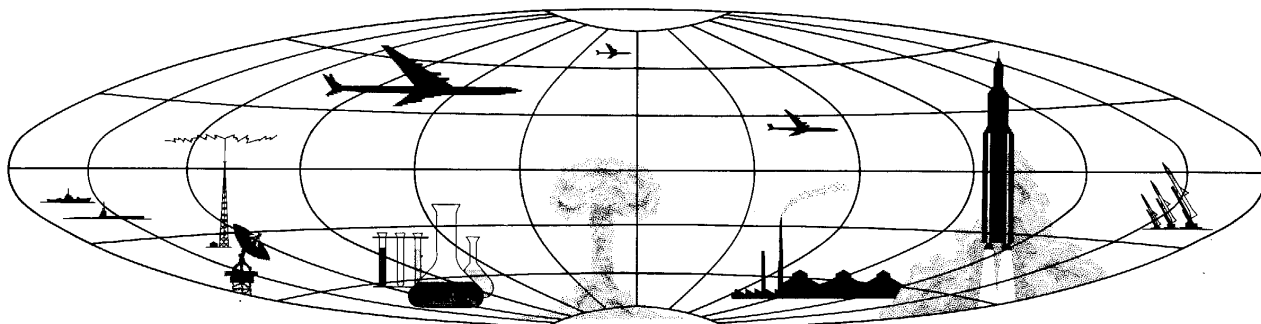
CIA



DIA

25X1A

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic
downgrading and declassification

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PREFACE

25X1A THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF [REDACTED] MISSIONS 1135, 1136, 1138, AND 3064 DATED 9 SEPTEMBER 1964 COVERING LAOS AND NORTH VIETNAM. NO TARGETS WERE OBSERVED ON MISSION 1135. ITEMS ARE ARRANGED IN TWO SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION

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IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000 AND L004, 1/50,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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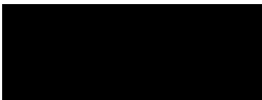



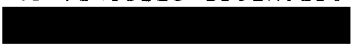
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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	--LAOS--				
	AIR INSTALLATIONS				
25X1D	TCHEPONE AIRFIELD [REDACTED]	1643N 10612E	0617	25X1A [REDACTED]	124
25X1D	(MILITARY AREA REPORTED IN FIELD IPIR AS PREVIOUSLY UNREPORTED AND AT NE END OF RUNWAY IS IN FACT AT SW END OF RUNWAY AND HAS BEEN REPORTED AS SUCH SINCE [REDACTED])				
25X1D					
25X1A	AIRCRAFT -- NONE OBSERVED.				
25X1D	COMOR TARGET NO [REDACTED] [REDACTED]				
	VANG VIENG AIRFIELD	1855N 10227E	0617		203-A
	EAST EDGE OF VANG VIENG. APPROXIMATELY 3,200 X 175 FT N/S NATURAL SURFACE RUNWAY, SERVICEABLE. FACILITIES INCLUDE SOD PARKING AREA AND SEVERAL SUPPORT BUILDINGS. AIRCRAFT -- NONE OBSERVED. [REDACTED]				
25X1D					
	MILITARY INSTALLATIONS				
25X1D	MUONG PHINE MILITARY AREAS	1632N 10602E	0617		192
25X1D	AREA A -- [REDACTED] EXCEPT ONE TRUCK NOTED PARTIALLY CONCEALED BY BUILDING.				
25X1A	AREA B -- [REDACTED] (ATTACHMENT 1)				
25X1D	COMOR TARGET NO [REDACTED] [REDACTED]				

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	25X1D 				
25X1D	VANG VIENG AREA, MILITARY COMPLEX	1855N 10227E	0617		203
25X1D	AREAS E, G, AND H,  (AREAS A, B, C, D, AND F NOT OBSERVED.) 				
	BASIC SERVICES				
	JUNCTION OF ROUTES 9 AND 23 JUNCTION OBSERVED ON CLEAR, GOOD QUALITY PHOTOGRAPHY. ROUTE 23 OBSERVED FOR APPROXIMATELY 0.7 NM TO THE SOUTH. NO VEHICLES OBSERVED.	1632N 10602E	0617		192-C
25X1D					
	TCHEPONE--BAN VANG NOU UNNUMBERED ROUTE BETWEEN 16-46N 106-06E AND 16-43N 106-12E. SINGLE LANE, NATURAL SURFACE, PROBABLY DRY WEATHER ROAD UNDERGOING EXTENSIVE CORDUROY SURFACING IN THE VICINITY OF BAN VANG NOU. ROAD CHANGES TO FOOT PATH AT BAN VANG NOU. FOOT PATH EXTENDS A SHORT DISTANCE NW OF BAN VANG NOU AND DISAPPEARS INTO FOREST. NO VEHICLES OBSERVED. 	N E			
25X1D	ROUTE 9 SINGLE LANE, NATURAL SURFACE, LIMITED ALL--	N E			

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
WEATHER ROAD WITH NUMEROUS WATER-HOLES OBSERVED FROM 16-43N 106-10E TO 16-42N 106-12E, AND FROM 16-32N 106-03E TO 16-34N 105-55E. ROAD IS SERVICEABLE. NO VEHICLES OBSERVED. 				
25X1D				
ROUTE 12A SINGLE LANE, NATURAL SURFACE, LIMITED, DRY WEATHER ROAD OBSERVED FROM APPROXIMATELY 16-44N 105-56E TO 16-37N 105-56E. NO VEHICLES OBSERVED. 	N E			
25X1D				
-NORTH VIETNAM-				
MILITARY INSTALLATIONS				
MU GIA PASS, MILITARY CAMP 5.5 NM SOUTH OF DON BAI DINH ON ROUTE 12 AT UTM  AREA CONTAINS ONE LARGE AND 2 SMALL TILE- ROOFED HEADQUARTERS BARRACKS BUILDINGS, 11 THATCHED-ROOF BARRACKS (4 OF WHICH ARE BEING DISMANTLED), APPROXIMATELY 15 STORAGE SUPPORT BUILDINGS, AND ONE PROBABLE CONCRETE BUNKER UNDER CONSTRUCTION JUST SOUTH OF THE LARGE	1740N 10546E	0617		116-A
25X1D				

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>ADMINISTRATION/BARRACKS BUILDING. DEFENSES INCLUDE 2 CIRCULAR BUNKERS, JUST TO THE EAST OF THE LARGE HEADQUARTERS BUILDING, WHICH ARE CONNECTED BY A SERIES OF COMMUNICATION TRENCHES, 3 AW/AAA WEAPONS EMPLACEMENTS (UNOCCUPIED), 7 POSSIBLE AW/AAA WEAPONS EMPLACEMENTS, 4 PROBABLE RECTANGULAR BUNKERS, AND 7 SMALL REVETMENTS LOCATED ALONG THE WEST EDGE OF THE LARGE BUILDING. NUMEROUS PERSONNEL OBSERVED CROUCHED IN TRENCHES, REVETMENTS, AND WEAPONS EMPLACEMENTS. (ATTACHMENTS 2 AND 3)</p> <p>[REDACTED]</p> <p>BASIC SERVICES</p> <p>ROUTE 12 IN THE IMMEDIATE VICINITY OF MU GIA PASS (17-40N 105-46E). TWO LANE, NATURAL SURFACE, LIMITED, ALL-WEATHER ROAD CONTAINING NUMEROUS WATER-FILLED RUTS AND POT HOLES. FORD OBSERVED THROUGH SMALL STREAM JUST SOUTH OF THE MU GIA MILITARY CAMP. NO VEHICLES OBSERVED.</p> <p>[REDACTED]</p>	N E			

25X1D

25X1D

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THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-LAOS-</p> <p>AIR INSTALLATIONS</p> <p>BAN PHAN HOP AIRFIELD</p> <p>[REDACTED]</p> <p>MILITARY INSTALLATIONS</p> <p>MUONG PHINE POSSIBLE MAINTENANCE AREA</p> <p>[REDACTED]</p> <p>25X1D</p>	<p>1732N 10544E</p> <p>1632N 10601E</p>	<p>0617</p> <p>0617</p>	<p>25X1A</p> <p>[REDACTED]</p>	<p>199</p> <p>192-D</p>

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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